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Picobac

More men smoke Picobac
than any other Pipe Tobacco
in Canada

Scientific Research

SCIENTIFIC PROGRESS IS PLAYING an important part in hastening the Allied victory, yet it remains one of the least spectacular features of the war, because of the secrecy which must be attached to it. However, some of the developments which have been of great advantage to the Allied cause, are now well known, and give us reason to have every confidence that this work will be successfully carried on as long as there is need for it. In Britain, the great importance which is attached to scientific and industrial research was demonstrated when the Chancellor of the Exchequer, Sir John Anderson, who recommended in his last budget that a central tax be voted for this purpose. In 1943, the Right Honorable Sir Oliver Lyttelton, British Minister of Production, stated that "thirty-five per cent. of British production is turning out weapons which did not exist except in the minds of their inventors when the war broke out. Others are being developed all the time."

Many Weapons Are Perfected

British scientists have perfected many new weapons, both for defensive and offensive action. One of the earliest of these was radar, which is now acknowledged as being the deciding factor against Germany in the Battle of Britain. There have been other inventions in the realm of detecting devices both for aircraft and for use in the navy. The famous "Z" rocket gun, which has proved so effective against night bombers was first made in Britain, and an officer of the Royal Air Force, Group Captain Whittle, invented the jet-propelled plane, which has opened up great possibilities in flying both in war and in peace. While emphasis is now naturally placed on developments which are useful in warfare, many of the work done in Britain since the beginning of the war, will be of great value in later years.

Expansion In Research Here

In Canada, extensive scientific research is being carried on in connection with the war effort, and many valuable works have been done. Hon. James A. MacKinnon, Minister of Trade and Commerce, has announced the formation of the House of Commons, some of the projects which are being undertaken here. The National Research Council, he stated, now has a staff four times as large as that employed in peacetime, and it operates nine stations in addition to its large central laboratory in Ottawa. Much of the research which is done is for the armed services and cannot be revealed at this time as their devices necessary in combat. It is apparent that the needs of war have given great impetus to scientific research, and it is to be hoped that this progress will continue when we are faced with the many problems which will arise in the post-war years.

English Law

Allen Is Protected The Same As The Native Born

Dr. Theodore Goldschmidt came to England in 1933 from Frankfurt. He qualified to practice in Britain in 1933, and set up business in Clapton.

One day recently the police sent three men to his consulting room for the purpose of trying to extract medical certificates from the doctor, stating that they were unfit for work. They feigned illness so successfully that they succeeded, and Dr. Goldschmidt was prosecuted under the defence regulations.

But the magistrate not only declared his belief that the doctor gave the certificates in good faith, but condemned the use of the agents provocateurs as alien to the spirit of English law. The case against the doctor was dismissed, and he was awarded 10 guineas costs.

Thus does English law maintain its sound traditions and high sense of integrity. The stranger under our roof is protected with the same care as the native born—London Express.

Buy War Savings Stamps regularly.

"Threw away my harsh laxatives"

"Out they went, all harsh embarrassing purgatives. For my constipation was out to be due to lack of 'bulk' in the diet. No gentle ALL-BIAN proved themselves for me. Yes, ALL-BIAN is for you, if your trouble is due to lack of 'bulk' in the diet. Here's what you do. Eat KELLCO's ALL-BIAN regularly, and drink plenty of water. This pleasant cereal helps to produce smooth-working 'bulk,' and prepares your system for easy elimination. You'll want this regularly. It's a real, not a medicine, giving ALL-BIAN daily. Remember it's a cereal—not a medicine. It's a cereal—2 handy sizes. Made by Kellco's in London."

Price Control And Rationing Information

Q—What is the new regulation concerning the placing of price tags on certain clothing?
A—Effective June 1, retailers of men's, women's and children's clothing and furnishings will be required to put a price tag on every article displayed for sale, showing the manufacturer's wartime Prices and Trade Board license number on his registered trade mark, and the range or stock number and size tag attached to it.

Q—I received my No. 4 ration book this week through the mail. Can you give me any ideas as to what they should have some coupons out of my book?

A—Persons applying for their No. 4 book one month after the date of general distribution for the coupons which became valid during that month. It is reasonable to expect that persons who did not apply for their new books did not require rationed commodities at that time.

Q—is it against the regulations of the Wartime Prices and Trade Board for dressmakers to make long dresses?

A—Brides are the only people who can have long dresses, and then only in white or an ivory tinge. Otherwise it is against the regulations for dressmakers or manufacturers to make long dresses.

Q—How much notice am I entitled to if I pay rent by the month in shared accommodation?
A—Book this notice by the month in shared accommodation is a month's notice. If you are in a rooming house, the landlord's residence, with the landlady and tenant sharing the use of the same entrance and facilities such as the bathroom.

Please send your questions or your request for the pamphlet "Consumers' News" or the Blue Book to the book in which you track of your ceiling prices) mentioning the name of this paper to the nearest Wartime Prices and Trade Board office in your province.

British Scientists

Have Developed Many New And Revolutionary Weapons Of War

The record of British scientists at war has proved them more than worthy of this recognition. Many of the newest and most revolutionary weapons of war—whether defensive or offensive—have been the product of British brains. Radar, probably the greatest weapon in air warfare, was first discovered and perfected in Britain, and shared with Britain's Allies. In the Battle of Britain it tipped the balance against Germany and in favor of the whole civilized world. Since those days Britain has developed many other weapons of war warfare. After Radar came improved anti-aircraft guns, culminating in the now famous secret "Z" rocket gun. Britain's new air weapons have been just as much offensive as defensive. The "backroom boys," as her scientists are called, have produced bombs which have been bigger and more powerful every year. Their latest is a 12,000 pounder—so large that experts thought it could never get into a single firing factory. The application of the degaussing girde to the hulls of ships, thus neutralizing the effect of the German magnetic mine, was equal to a major victory at sea. Within a few weeks British scientists had defeated the menace of what Germany had boasted as a war-winning weapon.

Peachy Lemon is a fruit dealer in Medford, Oregon.

TORN BUT EASY TO DARN

Draw the edges together neatly with fishbone stitches. Darn the tear beginning the stitches half the length beyond and also half the length of the cut above and below. Keep an equal number of stitches in rows. Repeat on the opposite side and across the tear, level with the line of stitches. Complete the first block of darning level with the line of second block. . . . The crossing should form crosses, stars or T's.

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Veteran Of Singapore

Believes Lack Of Medical Supplies Will Finish Jap Fighters

The Japanese will crack medically in the opinion of Pte. L. Tom Watson, R.C.A.F. fighter pilot who was the last man to fly out of Singapore.

In Ottawa for posting, the Yukon-born airman of Vernon, B.C., told a group of newsmen of the heroic losing fight put up by a small band of British and Canadian airmen providing scanty cover for the ground forces falling back through Malay jungles to Singapore.

But despite the power of the early Japanese thrust, Watson said gathering Allied strength would have little difficulty in a showdown battle.

He said lack of medical supplies would "see the eventual extermination of the Jap fighters in the Pacific island campaign," he spoke of a Japanese bomber crew which recently crash-landed near his station. "Every one of the nine men in the crew were medically unwell—some of them had venereal disease, some of them had malaria symptoms and the rest had other ailments."

Allied medical officers found this condition general among Japanese prisoners. Japanese in touch with Watson's group got few enough medical supplies but those in isolated spots got none at all "and they are crashing medically."

Watson was bitter about reports and criticism of the British effort in the Far East. He said no one seemed to take the general picture into consideration in sizing up the situation. Britain had sent more than she could afford to that theatre.

Valuable Geese

The Golden Goose Lives Again In War-Torn China

The Golden Goose lives again and the woman who owns her spends most of the time just watching over her. So says a Canadian recently returned from war-torn China.

Before the war, China exported thousands of pounds of goose feathers, but since the Japanese invasion the little quacking "gold mines" have become almost a casualty of war and therefore doubly precious in China's patient eyes. If a woman is the proud owner of a laying goose, she's set for life, or so she thinks.

A smiling peasant woman in Chengtu, West China, refused \$300,000 for a single goose, for she says during a day Mrs. Wong's goose earns \$10 a piece for hatching eggs and she has so many orders ahead she can't keep track of them any more.

Chinese women hatch these precious goose eggs by the warmth of their bodies, keeping them in a little padded pocket between their breasts. This is a job for the older women of the clan, who at work quietly in the sun until the life in the egg becomes a newly-hatched maker of more goose feathers, and more money for the little ravaged farms that their peasant owners staunchly refuse to leave.

CURE FOR INSOMNIA

The New York Times says eleven out of twelve of his patients were able to go to sleep by the amount of salt in their diet. Dr. Michael M. Miller (United States Marine Hospital Ellis Island) told the American psychiatric Association. Six of Dr. Miller's patients were marines who could not sleep and six had been morphine addicts. All were benefited.

A pendulum, to beat one second exactly, must be one-fifth of an inch longer at Spitzbergen than at the equator.

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DELICIOUS SUPPER TREAT

CARROT TIMBALES

2 cups milk, scalded
2 tablespoons butter
3 tablespoons
1 cup grated carrot
1 teaspoon salt
1 teaspoon pepper
1/2 teaspoon onion
1/2 teaspoon celery
1/2 teaspoon parsley
1/2 teaspoon dill
1/2 teaspoon chives
1/2 teaspoon basil
1/2 teaspoon oregano
1/2 teaspoon thyme
1/2 teaspoon rosemary
1/2 teaspoon sage
1/2 teaspoon marjoram
1/2 teaspoon fennel
1/2 teaspoon anise
1/2 teaspoon caraway
1/2 teaspoon coriander
1/2 teaspoon cumin
1/2 teaspoon paprika
1/2 teaspoon turmeric
1/2 teaspoon saffron
1/2 teaspoon mace
1/2 teaspoon nutmeg
1/2 teaspoon allspice
1/2 teaspoon cloves
1/2 teaspoon cinnamon
1/2 teaspoon ginger
1/2 teaspoon cardamom
1/2 teaspoon black pepper
1/2 teaspoon white pepper
1/2 teaspoon cayenne
1/2 teaspoon mustard
1/2 teaspoon vinegar
1/2 teaspoon lemon juice
1/2 teaspoon orange juice
1/2 teaspoon lime juice
1/2 teaspoon apple juice
1/2 teaspoon grapefruit juice
1/2 teaspoon pineapple juice
1/2 teaspoon cherry juice
1/2 teaspoon strawberry juice
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This Powerful Insecticide Is Confidently Expected To Bring In New Era In Pest Control

THE war has armed science with a weapon which promises final victory over insect enemies of mankind which year in and year out have been taking a toll of thousands of lives and billions worth of agricultural products. A score of research experts met in New York to celebrate this victory on the insect front and to tell a story, until now only half revealed, of the wonder-working powers of a chemical material with the tongue-twisting name of dieldrin-diphenylmethane.

This is the same "D.D.T." which made its public appearance a few months back by stopping a typhus epidemic in Naples. Sprinkled on clothing it kills the dread lice which carry typhus. It is now revealed as equally effective against a wide variety of other dangerous or destructive insects.

Currently, all production is going to the armed forces; when available for civilian use, Government experts agree, it will be found to be the most powerful, versatile and long-lasting bug destroyer yet known and will lead to a new era in pest control.

A few of its achievements: Handfuls of the chemical will kill mosquito larvae in a lake or pond. Sprinkled on clothes, it will keep them from it makes them insect-proof through eight washings.

Sprinkled on the floors of houses or barns it will keep flies away for three months.

Plants treated with it remain disease-free for their insect foes. Bed bugs, lice, roaches, etc., can be sprayed with the solution are free from bed bugs for a year. Dogs and cats can be given complete protection from flea, chicken from lice. It also keeps moths away from clothing.

Geigy markets the products in two forms. One is called Geisil which is used in agriculture, the other, called Neosil, specially compounded for use against insects attacking men and animals. Both forms come either as an oil solution, an emulsion or a dust.

DISCOVER NEW COMET
Discovery of a comet, as yet invisible to the naked eye, by a member of the staff of the Harvard Observatory in Bloemfontein, South Africa, was announced in Cambridge by Director Harlow Shapley of the Harvard College Observatory. A catalogued that the new comet, discovered by D. Du Toit, had a magnitude of "about 19."

The story of D.D.T. was related at a meeting sponsored by the Geigy Company, the American branch of a Swiss firm which first demonstrated the material's practical uses as an insect bane. Geigy, through its affiliate, the Cincinnati Chemical works now is the largest manufacturer of the chemical composition in America. Other producers include Merck & Co., Du Pont and Hercules Powder Co.

Attending the meeting were spokesmen for the Department of Agriculture, the Surgeon General's Office, War Production Board and the Navy's Bureau of Medicine. Like the soft drugs, D.D.T. is not a new chemical, but an old-time laboratory curiosity which has now found major practical uses. It was discovered, and promptly forgotten, by an obscure German chemist in 1874. In 1939, the potato crop of Switzerland was menaced by an invasion of American beetles. A research scientist for J. R. Geigy & Co. of Basle, Switzerland, seeking a method of controlling the pest, discovered the insecticidal properties of D.D.T. and saved the crop. Then, as the war caused a growing shortage of imported insecticides, work on the rediscovered chemical material was accelerated, other uses demonstrated.

When America entered the war, the Swiss company reported to the United States' military attaché at Geneva that D.D.T. had remarkable properties in controlling typhus-bearing lice. Work was immediately started by several Government agencies. In May 1943, Geigy's American subsidiary started production at a thousand pounds a month. Output of this one company is now running at 200,000 pounds a month, which represents approximately 60% of the total output. Large-scale expansion of facilities is planned by Geigy and other chemical companies.

The chemical is so powerful that very small amounts are effective. Used in dust form against lice, a 10% mixture is adequate. The initial experimental quantity donated by Geigy for research work in this country, 3,500 pounds, was enough to protect 300,000 service men against typhus for a month. Agricultural dusts using as little as 1% D.D.T. to 99% carrier materials have proved effective against potato beetles.

By itself, D.D.T. does not show any remarkable insect-killing powers, but when compounded with such harmless substances as talc, chalk, kerosene or petroleum products such as Dieldrin, its power is unleashed. Although scientists are confident that a final answer as to whether D.D.T. will have ill effects on human

man and higher animals, no evidence of harm has yet been noted. It has been dusted on the clothing of millions of service men and Italian civilians. It is a poison if taken undiluted internally, but in the dilute forms used, they believe it to be harmless.

With experimentation still in a preliminary stage, research men have found D.D.T. effective against the Japanese beetle, corn ear worm, Colorado potato beetle, the codling moth (worst foe of fruit growers), the oriental fruit moth, which attacks peaches and a large variety of cabbage worms, pea and bean pests, aphids and scale. These, in addition to the previously mentioned corn borer, which entomologists have been dreading as a coming major foe of agricultural production.

For the same reasons that it has vitally important uses against plant pests and disease-carrying insects, the chemical also is effective against minor household plagues. Bed bugs, lice, roaches, etc., can be sprayed with the solution are free from bed bugs for a year. Dogs and cats can be given complete protection from flea, chicken from lice. It also keeps moths away from clothing.

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New Flag Of R.C.A.C. Corps



The new flag of the Royal Canadian Army Cadet Corps, shown above, is of white silk representing the white field of Canada, with fringe, cord and tassels of red and white, the authorized Canadian colors. The size is the same as approved for Canadian infantry. In the center is the official Royal Canadian Army cadets red maple leaf, with the title "R.C.A.C." superimposed thereon, surrounded by the Imperial Crown. Directly below the maple leaf and rolled inward is the scroll in gold, with the Cadet motto "Acer Asperet." (As the Maple, so the Sapling, in green. Below the scroll is the number of the Cadet Corps in black Arabic numerals.

Plan For Leave

R.C.A.F. Men May Benefit After Three Years' Service Overseas
R.C.A.F. officials now are attempting to arrange that R.C.A.F. men be granted leave in Canada after completing three years' service overseas. Wing Commander Donald Patterson of Montreal said.

Wing Commander Patterson, former officer commanding R.C.A.F. district headquarters in Cairo, said in a press conference that the arrangements are being worked out with air ministry officials in Britain.

A REAL PATRIOT

Charlie Summerhays, 82, came out of retirement three years ago to take a job in the blacksmith shop of Massey-Harris at Brantford, Ont. Charlie, who claims that 82 "isn't very old," says he gave up his Old Age Pension and returned to work on their roads. The Parliament's secretary to the Ministry of War Transport recently promised that he would seriously consider that a speed limit should not be hastily removed after the war so that handicapped workers may have time to become accustomed to fast traffic again.

NAVAL CONSTRUCTION
Britain's naval construction has more than replaced her losses, so that by the end of 1943 most types of vessel her strength was greater than at the beginning of the war.

Not Turned In

War Savings Stamps Not Converted Into Certificates Total \$6,500,000
Canadians are holding approximately \$6,500,000 worth of war savings stamps which have not yet been converted into war savings certificates, it was learned.

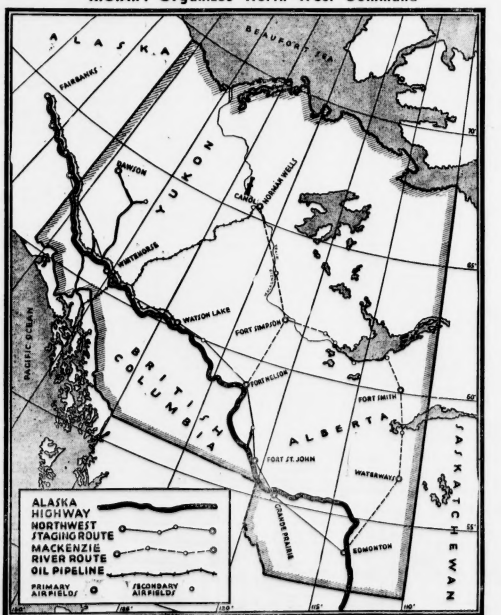
Officials handling the conversion of stamps said, however, the fact they had not been turned in did not necessarily mean that the stamps had been lost and would not eventually be exchanged.

Speed Limit

Greatly Reduced In Britain During The War

During the war a 20 miles per hour speed limit has been in force in built-up areas in Britain and many children have never known fast traffic on their roads. The Parliament's secretary to the Ministry of War Transport recently promised that he would seriously consider that a speed limit should not be hastily removed after the war so that handicapped workers may have time to become accustomed to fast traffic again.

R.C.A.F. Organizes North West Command



Pacing the rapid war-time development of Canada's North West, the R.C.A.F. announces the organization of the North West Air Command. Based in the coastal town of the new command stretches from the Alberta-Saskatchewan boundary to the Arctic waters of the north. Air Vice Marshal T. A. Lawrence, former Air Officer Commanding of No. 2 Training Command, Winnipeg, will direct affairs of his new command from headquarters in Edmonton. The new command, illustrated in the accompanying map, also indicates developments which have followed in quick succession since war's outbreak: The North West Staging Route, the Mackenzie River Route, the Alaskan Highway and the Canal Oil project.

R.C.A.F. Map.

Many Handicapped Canadian Workers Are Finding Useful Jobs in Essential War Industry

IN ONE large Canadian munitions plant, powerful machine guns bang away all day and every day. No one is killed and only a few persons realize what is going on. The personnel chief of this particular plant recently pointed out that firing these guns is one of the important war jobs of the factory. As he put it, "Passing the ammunition up to the front lines means making sure that every gun is in working order."

The two women who are employed to do the testing of these guns are proud of the contribution they are making to the war effort and enjoy their ear-shattering jobs. The noise does not bother them, however, for they are both deaf.

This example is typical of the war work many so-called handicapped persons are doing in the Dominion today. Not only the deaf, but the blind and the crippled are being fitted with rare into essential jobs which give them new confidence and self-respect.

According to this plant official, "Industry is benefiting daily from the now-recognized fact that handicapped persons are found able to develop extraordinary abilities in other directions as compensation for their disabilities." He mentioned, "National Selective Service has been carrying on a special form of vocational placement for some time and is continuing its work with that of other bodies doing similar work in the provincial departments, workers' compensation boards, the Army, Navy, Forces, Institute for the Blind, etc."

Recent studies in the United States have shown that the physical disabilities of this type of employee in 1943 were about eight times the number placed in 1940. Results of a survey conducted in 1942 of 8,000 handicapped workers employed at present in American industry, 6,000 of whom had only selective service placement, 1,000,000 needed training, before being employed in industry, and only 350,000 required extensive rehabilitation and had to be restricted to sheltered work. In Canada, the same situation exists in smaller proportions, and employers report that handicapped workers are proving most satisfactory.

Looking For Ideas

Some Things Wanted By National Inventors Council At Washington
Any good idea that might help win the war? Send them to the National Inventors' Council, Commerce Department, Washington. The council has received 20,000 ideas since 1940 but it is pleading for more. Here are some of the things they want inventive minds to go to work on:

A durable coating suitable for field application to reduce the glare from glass surface.
An optical method of distinguishing the difference between an artificial green and a natural green.
A voice-transmitting gas mask that will permit the wearer's voice to be heard with clarity.
Protection against flame throwers.
A life vest designed automatically to inflate and turn the wearer on his back to protect these from overhead while unconscious from concussion.

A manually-operated and controlled firefighting gadget to keep down flames in a fighting tank long enough to enable the occupants to escape.
The council is composed of the United States' outstanding inventors, scientists and industrialists. They have a staff of engineering experts to assist them. All ideas are kept strictly secret.

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Invasion Helmet



—Canadian Army Helmet Photo.

Here is the new issue steel helmet which is worn by some of the Canadian invasion units. The helmet is large and bulging, with a narrow brim and sweeps back over the neck, but unlike the U.S. style helmet it does not fit closely to the neck. It has been intended to provide the Canadian with the American style helmet, but it was discovered the British type earphones for signal equipment would not fit over the sides of these helmets.

A Great Contrast

Fighting Forces Doing War Far Different From Regular Occupation

On many battle fronts, by land, sea and air men are now engaging in desperate adventures which must seem wildly contrasted with their normal civilian experiences. Early in this war an Edinburgh lawyer, operating a Spitfire, chased a German air raider over the roofs of Old Glasgow. Clerks, business men, students, bricklayers and navvies, torn from their peacetime settings, are playing their various roles as front-line fighting men as to the manner born.

Lieut.-Colonel Chatterton, who led British first gliders into action in Italy, is a admirable instance of this wartime summons into "the world's great arena," from quite unexciting occupations. He is a member of the London stock exchange, and looks just the type of quiet city man who might take the collecting round the church as vicar's warden. He was awarded a D.S.O. As an airborne C.O. he aimed at making all his men "total soldiers," on parade.

"Dress Up" Crochet



7069

Let crocheted accessories add a touch of elegance to your simple costume. You'll wear more than one of this jaunty pillbox and bag. Blue crocheted pattern adds feminine touch to make this handsome pair. Pattern contains directions for hat and purse, also.

To obtain this pattern send twenty cents, plus a stamped envelope, to: Household Arts Department, Woman's Magazine, 13th St. and Avenue E, Winnipeg, Man. Be sure to include plainly your name, address and pattern number. Because of the slow pace of the mail delivery of our patterns you may take a few days longer than usual.

WORLD HAPPENINGS
BRIEFLY TOLD

Capt. Michael Blair Wallace, youngest son of the late Edgar Wallace, famous writer of mystery stories, has been killed in action.

Although its population is only 11,500,000, Canada's volume of external trade is third largest of all the countries of the world.

The £1,000,000 target for Lady Cripps' Aid-to-China fund by March 14 was exceeded by nearly £7,000 a day before.

A South African Spitfire Squadron serving in Italy recently completed its 1,000th operational sortie since it started operations in the Western Desert in 1941.

Trucks with military supplies from India are rumbling into Russia along a centuries-old caravan way which today is the east Persian route.

Pope Pius XII has raised the issue of Malta to the status of an archbishopric. Founded by St. Paul Malta is the oldest Episcopal see in the British Empire.

Sentences totalling over 19 years imprisonment and fine totalling \$42,200 were imposed on seven men and three women involved in black market deals at Manchester, England.

The Archduchess Elizabeth of Hapsburg, daughter of the former Empress Zita of Austria, and her husband to be, Prince Paul of Yugoslavia, is to be married in Quebec City, heads this year's graduating social science class at Laval University, Quebec.

The Dominion House of Commons decided to include in the records of its debates the speech made to the Senate and the Commons by Prime Minister John G. Diefenbaker.

For Military Personnel

New Shoulder-Sleeve Emblem Worn by Eisenhower's London Staff

A symbol of the invasion of Europe is the new shoulder-sleeve emblem loaned for the military personnel of American and British, enlisted men and officers, attached to General Eisenhower's invasion staff in London. Here is the official description of the emblem: "Upon a field of heraldic sable (black), representing the darkness of Nazi oppression, is shown the sword of liberation in the form of a crusader's sword, the flames arising from the hilt, and leaping up the blade. This represents averting justice, by which the enemy power will be broken in Nazi-dominated Europe. Above the sword is a rainbow emblematic of hope containing all the colors of which the national flags of the Allies are composed. The heraldic chief of azure (blue) above the rainbow is emblematic of a state of peace and tranquility, the restoration of which to the enslaved people is the objective of the United Nations."

In West Africa

Native Trade Soldiers Fruit in Exchange For Asparagus Tablets

West Africans accept the heat as well as white men, according to P. O. William S. Berry, of St. Mary's, who in an interview said the natives' dark skins absorb so much sun they trade fresh fruit for asparagus tablets to cool their heads. P. O. Berry, returned to his parents' home after 20 months overseas, is as navigator on convoy duty in West Africa, said that when a native chief's finances get low, he imposes a tax on eggs and produce on his people.

A CLEVER PLAN

Some Boston men bought a spring supplying a Canadian tabernator, but found themselves in a quandary when a tariff of twenty-five cents a gallon was imposed on the importation of the water into the United States. They wrote a New York lawyer and asked him if he could suggest a means whereby they could avoid the levy.

He replied:

"Freeze the water. Import it in cases, and bottle it on this side of the border. There is no duty on ice."

GOOD FOR ASPARAGUS

When a fire bomb landed in his asparagus bed at Coulson, Surrey, England, Capt. G. W. T. Garrod figured this bit of his garden was finished. He filled in the crater and forgot about it. For the asparagus came up thicker than ever.

ORIGIN OF NAME

White Russia is thought to have been so named because of the former traditional custom of its people—white anoxia, fibre shoes with white leggings and white homespun coats. 2572

Award Of McKee Trans-Canada Trophy



Air Vice-Marshal J. A. Sully, C.B., A.F.C., is shown presenting the McKee Trans-Canada trophy to Mr. T. M. Reid, D.P.M., of Toronto, at R.C.A.F. Headquarters, Ottawa, recently. Mr. Reid, Aviation Sales Manager for Imperial Oil, Limited, won the award for the years 1942 and 1943. It is an annual award for meritorious service in the development of civil aviation in Canada. The trophy stands on the table in the left foreground of the picture.

Was A Fighter

Welsh Girl Fought And Died In Yugoslavia

The story of a Welsh girl who fought and died as a guerrilla in Yugoslavia under the banner of Marshal Tito has been brought to London by General Velebit, a member of Tito's military mission. The frail-looking girl became deeply interested in the continent when she went there as a student. She returned to Britain for her B.A., then went back to Yugoslavia as a lecturer at Belgrade University. Before the war she married a Yugoslav. When her adopted country first came under Nazi domination in 1941, she worked in the underground until she was forced to the hills as a guerrilla. As a fighter she endured the intense heat of summer and the cold of winter in the mountains, took part in the long forest marches under constant bombing and shelling. Finally she died from sheer exhaustion. Men who fought with her described her courage as "fantastic."

A chestnut tree near the foot of Mount Etna in Sicily measures approximately 200 feet in circumference; this is the largest tree trunk measurement known.

Buy War Savings Stamps regularly.

Blood Donor Clinic

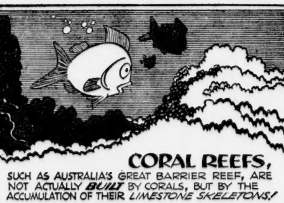
First Aid Work Is Undertaken By Students In Saskatoon

"Helping out local hospitals and the Blood Donor Clinic has become one of the voluntary jobs undertaken by young people in Saskatoon, Sask.," said the directors of Women's Voluntary Services, Department of National War Services, the other day. The City Hospital Auxiliary in Saskatoon, which is affiliated with the local W.V.S., has been conducting classes in bandage-making once a week at the City Park Collegiate. Each Wednesday afternoon, approximately 50 high school students make bandages, dressings and swabs. These are sent to a local hospital, sanatorium and the Blood Bank. "We are told that the Auxiliary also conducts classes on Monday evenings at the University for women students, where similar work is done and sent to the City hospital," the directors went on to say. This work is important from both the students and the hospital's point of view, for the girls receive credit for the required number of hours they must put to war work of some kind.

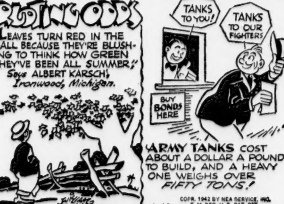
Snakes actually smell with their tongues.

THIS CURIOUS WORLD

By William Ferguson



SUCH AS AUSTRALIA'S GREAT BARRIER REEF, ARE NOT ACTUALLY BUILT BY CORALS, BUT BY THE ACCUMULATION OF THEIR LIMESTONE SKELETONS!



ARMY TANKS COST ABOUT A DOLLAR A POUND TO BUILD, AND A HEAVY ONE, FIFTY TONS!

11-12 COPY, WILLY'S ART SERVICE, 104, 116, 118, 120, 122, 124, 126, 128, 130, 132, 134, 136, 138, 140, 142, 144, 146, 148, 150, 152, 154, 156, 158, 160, 162, 164, 166, 168, 170, 172, 174, 176, 178, 180, 182, 184, 186, 188, 190, 192, 194, 196, 198, 200, 202, 204, 206, 208, 210, 212, 214, 216, 218, 220, 222, 224, 226, 228, 230, 232, 234, 236, 238, 240, 242, 244, 246, 248, 250, 252, 254, 256, 258, 260, 262, 264, 266, 268, 270, 272, 274, 276, 278, 280, 282, 284, 286, 288, 290, 292, 294, 296, 298, 300, 302, 304, 306, 308, 310, 312, 314, 316, 318, 320, 322, 324, 326, 328, 330, 332, 334, 336, 338, 340, 342, 344, 346, 348, 350, 352, 354, 356, 358, 360, 362, 364, 366, 368, 370, 372, 374, 376, 378, 380, 382, 384, 386, 388, 390, 392, 394, 396, 398, 400, 402, 404, 406, 408, 410, 412, 414, 416, 418, 420, 422, 424, 426, 428, 430, 432, 434, 436, 438, 440, 442, 444, 446, 448, 450, 452, 454, 456, 458, 460, 462, 464, 466, 468, 470, 472, 474, 476, 478, 480, 482, 484, 486, 488, 490, 492, 494, 496, 498, 500, 502, 504, 506, 508, 510, 512, 514, 516, 518, 520, 522, 524, 526, 528, 530, 532, 534, 536, 538, 540, 542, 544, 546, 548, 550, 552, 554, 556, 558, 560, 562, 564, 566, 568, 570, 572, 574, 576, 578, 580, 582, 584, 586, 588, 590, 592, 594, 596, 598, 600, 602, 604, 606, 608, 610, 612, 614, 616, 618, 620, 622, 624, 626, 628, 630, 632, 634, 636, 638, 640, 642, 644, 646, 648, 650, 652, 654, 656, 658, 660, 662, 664, 666, 668, 670, 672, 674, 676, 678, 680, 682, 684, 686, 688, 690, 692, 694, 696, 698, 700, 702, 704, 706, 708, 710, 712, 714, 716, 718, 720, 722, 724, 726, 728, 730, 732, 734, 736, 738, 740, 742, 744, 746, 748, 750, 752, 754, 756, 758, 760, 762, 764, 766, 768, 770, 772, 774, 776, 778, 780, 782, 784, 786, 788, 790, 792, 794, 796, 798, 800, 802, 804, 806, 808, 810, 812, 814, 816, 818, 820, 822, 824, 826, 828, 830, 832, 834, 836, 838, 840, 842, 844, 846, 848, 850, 852, 854, 856, 858, 860, 862, 864, 866, 868, 870, 872, 874, 876, 878, 880, 882, 884, 886, 888, 890, 892, 894, 896, 898, 900, 902, 904, 906, 908, 910, 912, 914, 916, 918, 920, 922, 924, 926, 928, 930, 932, 934, 936, 938, 940, 942, 944, 946, 948, 950, 952, 954, 956, 958, 960, 962, 964, 966, 968, 970, 972, 974, 976, 978, 980, 982, 984, 986, 988, 990, 992, 994, 996, 998, 1000.

REG'LAR FELLERS—to the Point

IT SAYS HERE THAT A ARMY OFFICER, CAPT. G. W. T. GARROD, FIGURED THIS BIT OF HIS GARDEN WAS FINISHED. HE FILLED IN THE CRATER AND FORGOT ABOUT IT. FOR THE ASPARAGUS CAME UP THICKER THAN EVER.

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Smaller Nations

Should Be Given Voice In Plans To Prevent War

Smaller nations should be given a voice in any plans to prevent war "such as those envisaged by President Roosevelt and Prime Minister Churchill," Dr. E. Van Kierfand, Netherlands Foreign Minister said in an interview with Aneta news agency.

Any effort to place exclusive control of post-war affairs in the hands of larger nations will not count on the active support of smaller powers, he said.

He added that he did not suggest that all smaller nations should be represented at all times in post-war international bodies, but a system of rotation should be devised which would allow the smaller countries to take turns "side-by-side with the larger powers which may have permanent representation."

Mixed Farming

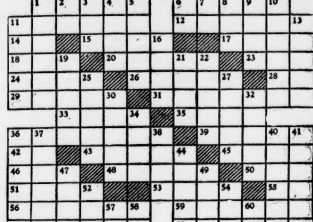
Saskatchewan Getting Into The Picture In A Big Way

Saskatchewan is now producing more than 25,000 hogs weekly, at the rate of about a million and a quarter a year. Saskatchewan's beef cattle produce and her dairy and poultry products are adding to the monthly revenue on almost every farm. A great change has come over our Saskatchewan neighbors in the past couple of years. From being Canada's leading wheat-producing province, it is now getting into the livestock production business in a big way, and the manner in which Saskatchewan led all other provinces over the top in the Sixth Victory Loan is evidence of this fact—Lethbridge Herald.

The mariner's compass was known to the Chinese in 1115 B.C.

X-X OUR CROSSWORD PUZZLE X-X

No. 4887



Horizontal
1 To have confidence in
6 Wanderers
11 Virtuous
12 Anything that exists
14 Labour measure
17 Waste
18 To allow
20 Frigidity
23 Green leader
24 Graze refuse
26 To destroy the force of
28 In chaos
29 To begin
31 Inhabitant
33 Barring plus
36 Floor covering
36 Utter hopelessness
39 Heavy rope
42 Chopping tool
43 Spanish silk fabric
44 To stuff
46 Pressure
48 Water
48 Citrus fruit

Vertical
50 Goddess of mischief
61 To govern
62 Needy
63 Priest's measure
64 Veil
65 Pined quantity of yarn
1 Menece
2 To employ
3 To pierce
4 Latin: earth
5 Note of rain
7 Proprietor
8 Laid
9 Stripped
10 2,250 feet
11 Large
12 Measure of bronze or brass
13 Sootless
14 To long
15 Swedish singer
17 Caplures

Answer to No. 4886
ACROSS: 1. JOY, 2. SMUG, 3. FINE, 4. CHANCE, 5. BARR, 6. FLOOR, 7. FLOOR, 8. FLOOR, 9. FLOOR, 10. FLOOR, 11. FLOOR, 12. FLOOR, 13. FLOOR, 14. FLOOR, 15. FLOOR, 16. FLOOR, 17. FLOOR, 18. FLOOR, 19. FLOOR, 20. FLOOR, 21. FLOOR, 22. FLOOR, 23. FLOOR, 24. FLOOR, 25. FLOOR, 26. FLOOR, 27. FLOOR, 28. FLOOR, 29. FLOOR, 30. FLOOR, 31. FLOOR, 32. FLOOR, 33. FLOOR, 34. FLOOR, 35. FLOOR, 36. FLOOR, 37. FLOOR, 38. FLOOR, 39. FLOOR, 40. FLOOR, 41. FLOOR, 42. FLOOR, 43. FLOOR, 44. FLOOR, 45. FLOOR, 46. FLOOR, 47. FLOOR, 48. FLOOR, 49. FLOOR, 50. FLOOR, 51. FLOOR, 52. FLOOR, 53. FLOOR, 54. FLOOR, 55. FLOOR, 56. FLOOR, 57. FLOOR, 58. FLOOR, 59. FLOOR, 60. FLOOR, 61. FLOOR.
DOWN: 1. JOY, 2. SMUG, 3. FINE, 4. CHANCE, 5. BARR, 6. FLOOR, 7. FLOOR, 8. FLOOR, 9. FLOOR, 10. FLOOR, 11. FLOOR, 12. FLOOR, 13. FLOOR, 14. FLOOR, 15. FLOOR, 16. FLOOR, 17. FLOOR, 18. FLOOR, 19. FLOOR, 20. FLOOR, 21. FLOOR, 22. FLOOR, 23. FLOOR, 24. FLOOR, 25. FLOOR, 26. FLOOR, 27. FLOOR, 28. FLOOR, 29. FLOOR, 30. FLOOR, 31. FLOOR, 32. FLOOR, 33. FLOOR, 34. FLOOR, 35. FLOOR, 36. FLOOR, 37. FLOOR, 38. FLOOR, 39. FLOOR, 40. FLOOR, 41. FLOOR, 42. FLOOR, 43. FLOOR, 44. FLOOR, 45. FLOOR, 46. FLOOR, 47. FLOOR, 48. FLOOR, 49. FLOOR, 50. FLOOR, 51. FLOOR, 52. FLOOR, 53. FLOOR, 54. FLOOR, 55. FLOOR, 56. FLOOR, 57. FLOOR, 58. FLOOR, 59. FLOOR, 60. FLOOR, 61. FLOOR.

LIFE'S LIKE THAT

By Fred Neher



"Sure, I get more lickings than you do... my dad is smarter than your dad!"

BY GENE BYRNES

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THE CURRENT today is strong, and there is a tendency for business men to drift with it. Be sure that it will never float back of its own accord. Practical printed matter, so designed and produced to form a vehicle to carry your sales message is a positive insurance against the drift policy. We like to discuss practical "yes" printing and will cooperate with your experience.

ENGINEERS RUSH PLANS FOR HUGE IRRIGATION

Designs for Canada's biggest new irrigation scheme, the Lethbridge south-western project, are being rushed to completion by the engineering staff of the P.F.R.A. office, Calgary, ready for the "Go" signal on actual construction.

The project, generally referred to as the St. Mary's River-Milk River scheme, will irrigate 465,000 acres of land in Southern Alberta. The biggest dam ever to be built in Canada will be part of the development. It will be built near Spring Coulee on the St. Mary's River to impound the waters of the Belly, Waterton and St. Mary's Rivers.

The dam will be 180 feet in height of earth-filled construction, but 50,000 cubic yards of concrete will be used in the various outlet structures alone. There will be five other large-sized dams, two of which will be more than 100 feet in height.

The major purpose of the irrigation work is to increase intensified agriculture in Alberta for crops such as sugar beets, vegetables, small fruits, fodder, etc.

Out of this grew dairy industries and secondary industries such as canning factories, sugar beet factories, manufacture of plastics and vegetable oils.

It has been estimated that the reservoir at Spring Coulee would create a lake 15 miles long and six miles wide in places, to store 270,000 acre-feet of water. It will cost in excess of \$15,000,000.

LAST WEEK'S RAINFALL

From Athabasca in the north to the "S" boundary in the south and from the Rocky Mountains in the west to the Saskatchewan boundary in the east, Alberta received heavy rains last week. A fortunate feature of the precipitation was that a large area on the western side of the province extending from the southern limit well to the north received substantial rain. This region had been in bad shape up until that time. At Bindloss on the Basano-Swift Current cut-off,

right in the heart of the drouth area, precipitation measured 2 1/2 inches. An idea of how precipitation was spread around may be gained from the rainfall at various points as given herewith in inches: Gadsby 1.3; Bow Island 3.1; Edmonton 1.0; Vegreville 7.5; Athabasca 1.5; Brooks 1.0; Lethbridge 6.6; Calgary 1.4; Canmore 3.1; Pincher Creek 7.5; Lacombe 1.0; Arrowwood 7.5; Stettler 3.8; Gleichen 1.8; Delia 1.0; Bindloss 2.5; Medicine Hat 1.7; Acadia Valley 1.4.

KILLING WILD OATS

Infestation of wild oats has been very bad this spring. The provincial supervisor of weed control says that summerfallowing is not the best method of combating wild oats. He advises early cultivation of the land and then seeding it with green feed or with a short season crop such as Oat barley. This method kills two crops of wild oats in one season. After the barley or green feed is harvested the land should be cultivated to permit the germination of as many wild oats as possible so that they may be killed by the frost.



HELP WANTED

In its daily broadsheet and in the special series "Help Wanted" each Monday, the CBC's Prairie Region Farm Broadcast Department is urging city men, students and others to spend their holidays working on the farm. The help is sorely needed, so are the crops. Above, a young urban worker is gathering sunshine vitamins in the hayfield, giving the farmer a welcome helping hand, and earning himself a little pocket money into the bargain.

SECURE 25,000 ACRES FOR THE RETURNED VETERANS

Between 24,500 and 25,000 acres of farm land have been purchased in Alberta for the purposes of the Veterans' Land Act, and the acreage is being steadily increased.

When the Dominion has completed purchase of a farm it tries to rent the property and have it operated by the most competent man available until it is ready to a war veteran for settlement after the war.

INTRODUCING HEREFORD HOGS

M. Rickett of Brant reports that he and Lou Russell are going to experiment with a breed of hog which is new in this country, but has been making a very good name in the States. This is the Hereford breed, dark red with white face. Mr. Rickett and Mr. Russell are importing two sows and a boar, or registered stock from Boise, Idaho. So far as is known these are the first to be introduced in this country, and the experiment will be followed with much interest. The stock is expected to arrive in about a month and is rather a costly venture.

The Hereford is reported to be quicker in growth than the latter known breeds and of good bacon type. It is also supposed to be less susceptible to disease, and thrifter. The breeder from whom the stock is purchased states that in 18 years his Herefords have averaged 9 pigs to a litter, which seems a high average. —Vulcan Advocate.

Mrs. Clark: "I heard when Mrs. Burgess died she left \$70,000 in her estate."

Mr. Clarke: "My, that's a lot of money to leave behind."

Son: "I say, mother, you remember you said the dentist was painless?"

Mother: "Well?"

Son: "He isn't. When I bit his finger he yelled like mad."

Hubby: "You know, I don't like all this metaphysical stuff. I wonder what this writer means by 'gems of thought'?"

Wife: "Oh, something like that ring you're always promising to buy me."

A Successful Advertiser's Ideas

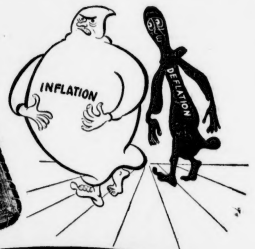
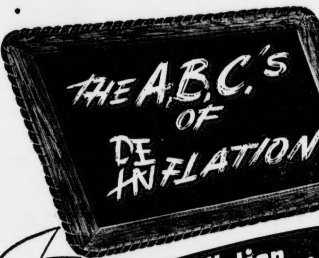
John Wannamaker, founder of the John Wannamaker store, Philadelphia, was the first advertising genius in the retail advertising field. In addition to the novelty of his advertising, he kept persistently at it. He once said:

"Continuous advertising, like continuous work, is most effective. If there is any enterprise in the world that a quitter should leave alone, it is advertising. Advertising does not jerk; it pulls. It begins very gently at first, but the pull is steady. It increases day by day, year by year, until it exerts an irresistible power. To discontinue your advertisement is the same as taking down your sign. I would as soon think of doing business without clerks as without advertising."

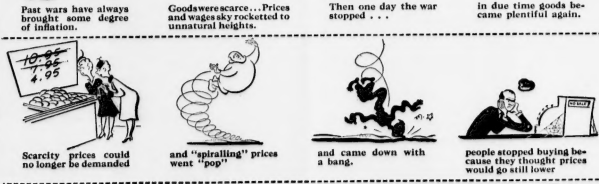
WANNAMAKER WAS RIGHT, AND HE PROVED IT BY BUILDING UP A BIG BUSINESS!

FOLLOW HIS EXAMPLE BY ADVERTISING PERSISTENTLY AND CONSISTENTLY IN

The Carbon Chronicle



Inflation and Deflation... Evil Companions



20,000 TONS OF WASTE PAPER ARE NEEDED EVERY MONTH FOR MAKING ESSENTIAL WAR MATERIAL

● The need is desperate! To help Canada meet the critical shortage, not a scrap of wanted paper should be burned or thrown away!

WHAT IS WANTED
You can remedy this critical paper shortage by saving every scrap of Waste Paper, namely: wrapping paper—store bags—cardboard cartons—corrugated board—old magazines and books—envelopes and letters—newspapers. These represent the raw material for making totally needed Paper containers.

HOW TO DO IT

Put securely in separate bundles. (The little time you take will save thousands of man hours.) These dispose of



Do Your Part! Salvage every Scrap of Paper you can!

DEPARTMENT OF NATIONAL WAR SERVICES

PREVENTION OF INFLATION IS THE BEST PROTECTION AGAINST DEFLATION

LISTEN TO "IN THE SPOTLIGHT" RADIO PROGRAMME EVERY SUNDAY NIGHT 7.30 p.m. to 8.30 p.m.

This advertisement is one of a series being issued by the Government of Canada to emphasize the importance of preventing further increases in the cost of living now and deflation later.



A WEEKLY EDITOR LOOKS AT Ottawa

Written specially
for the weekly newspaper of Canada

By JIM GREENBLAT

Angels of Mercy they call them, the 3,500 trained young nursing sisters will stand behind the 750,000 Canadians in the armed forces. It is interesting to know that the first call ever made in Canada for nurses for war duty was in 1885 at the time of the North West Rebellion. Ten came west and served. First ones to go overseas went to South Africa at the time of the Boer War, leaving in 1909. Two thousand served in the First Great War, 600 of whom were decorated for heroism. In 1941, at the request of the South African Government, Canada sent a contingent of 300 nurses, some of whom have since returned.

Trade and Commerce Minister McKinnon told the House of Commons that he expects Canadian trade to go well over the \$5 billion mark, quite a jump over last year's record figure. That takes in exports and imports, of course. But the balance in our favour will be substantial because for the first four months of this year it was just under half a billion dollars which is about double the corresponding period last year.

Note to Housewives: The Consumer Branch at Ottawa says that housewives are confusing meat price charts with meat cutting charts. Some of the women are not aware that there are two kinds of charts, while others have forgotten all about price charts since the suspension of meat rationing. Shoppers are reminded that butchers are still displaying price charts for beef, lamb and veal. The beef price chart, with strips of figures attached, gives the ceiling price for every cut of beef the butcher may sell, and the same thing holds true for veal and lamb. The good housewife will study them so she'll know what she's buying and what price she should be paying.

By the way, this year there is a price ceiling on both Canadian-grown and imported raspberries and strawberries. This will ensure a supply of these berries at prices considerably lower than those charged last year.

On the first of July, Unemployment Insurance contributions will have been going on for three years. Time does fly. The fund has now gone over the \$200,000,000 mark. At the last session of parliament the ceiling was raised to \$2100 from \$2000, also providing for inclusion of certain specified wage categories even when total earnings went over the ceiling now set.

Are you one of those who annually rifle Cain about dogs and cats damaging front gardens, ornamental plants, etc. The Department of Agri-

culture says a simple spray will repel them. The name of the material is nicotine sulphate. Mix it in one-half teaspoon to one gallon of water. Spray thinly. You can apply it so thinly that persons are unaware of its presence, but animals hate it.

All restrictions on wheat deliveries have been removed by the federal government. Canada's wheat surplus which stood at over 900 million bushels a year ago is expected to be shaved away to 300 million by the end of July this year. Commercial takings from our surplus amounted to around 350 million bushels so far this year already.

Meanderings of the luscious strawberry—Generally speaking Western Canada depends on British Columbia for supplies. Ontario berries are usually marketed in Ontario and Quebec, and only on rare occasions are any shipped to the West or Maritime destinations. Quebec berries are usually marketed within the province. New Brunswick ones are sold locally, with some shipments to Nova Scotia and to Montreal. Nova Scotia berries are mostly sold within the province. Maritime starts in earliest sections about June 1, and the latest start about a month later.

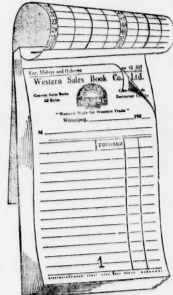
"Say," said the woman customer over the telephone, "the next time I order chicken, don't send me any airplane fowl."

"What do you mean—airplane fowl?" said the butcher.

"You know what I mean: all wings and machinery and no body."

ORDER YOUR

Counter Check Books



FROM

THE CARBON CHRONICLE

MOST OF US DON'T KNOW

Hardly anyone—not even the publisher—knows how important a newspaper is to a community.

The smaller the town or village, the more important the newspaper is in its economic life. Its news, editorials and feature stories focus the interest of surrounding territory on the place in which the paper is published.

This force and the force of advertisements by local merchants build an ever-widening trade area. This means more business, more money for schools, homes and churches—a bigger and better town.

A town with a newspaper is a town with a future. The better the paper, the brighter the future.

It deserves the support of every business man in that town.

We are trying to make this paper worthy of our town. Your help and suggestions are appreciated.

THE CARBON CHRONICLE

YOUR NEWSPAPER IS MORE THAN A BUSINESS—IT IS
A COMMUNITY INSTITUTION



SEEDTIME
and
HARVEST
By
DR. E. W. HEATON
Director
The Alberta Farm Service

Water Supplies, Etc.

Once again, we are pleased to announce that The North-West Line Elevators Association will be represented on the B class fair circuit by an agricultural exhibit.

No effort is spared to make the exhibit interesting, instructive and attractive. The main theme is always developed around an important agricultural problem. This year, farm water supply is being featured. In addition, side exhibits have been prepared on wheat stem awn, oil seed by-products, industrial uses of wheat and barley, seed germination and disease, etc.

It is a pleasure to acknowledge the generous assistance of officials of the Dominion Department of Agriculture, particularly those engaged in P.F.E.A. work. Model displays and dams have been prepared so that proper construction and position in relation to farm buildings and fields can be illustrated. Additional detail is provided in a pamphlet which will be available to all visitors.

Beverly Robertson, B.S.A., will accompany the exhibits as agricultural adviser. One of his chief duties will be to redirect enquiries to the proper government and university authorities. This service has been popular with farmers in past years, and they are assured of the usual welcome this year.

The exhibit will be displayed at the following fairs—Sefton County, Estevan, Moose Jaw, Calgary, Yorkton, Melfort, Lloydminster, Vermilion, Vegreville, Red Deer, North Battleford and Prince Albert.

INVASION STRESSES THE CANADIAN WAR EFFORT

Start of the cracking of Hitler's long-prepared defences of Nazi-held Europe stressed once again the immensity of Canada's war effort, lately somewhat submerged here in the light of preparations for post-war readjustment and political sniping against the Government.

Though two army divisions and more are battling victoriously in Italy and Canadian airmen and naval units are fighting around the world, the big bulk of the Dominion's overseas forces are or will be engaged in the vast new drive to knock Germany out of the war.

Reinforcements and supplies go from Canada in a continuous stream. At the same time, Canadian war plants are turning out arms, equipment and munitions at an all-time peak. Canada, being the fourth greatest war production country of all the United Nations, Canada's contribution to the final phase of the war is on a tremendous scale.

BUY WAR SAVINGS STAMPS

BANKERS ADVISE ADVERTISING

Merchants who do not advertise are invited to read the following from the American Bankers' Magazine, as it might give them a new slant on business—your own business—as well as the matter of building up your town. "No business man in any town should allow a newspaper published in his town to go without his name and business being mentioned somewhere in its columns. This does not mean you should have a whole half or even a quarter page ad in each issue of the paper, but your name and business should be mentioned. If you do not use more than a two-line space. A stranger picking up a newspaper should be able to tell what business is represented in a town by looking

INVITING YOUR PATRONAGE

●

When harvesting starts this season considerable space will be available for deliveries of grain in country elevators. Many customers of Alberta Pool Elevators have been prevented from delivering to these elevators in the past few years due to congestion of facilities. This fall they will likely have the opportunity of again becoming patrons of this farmers' grain organization.

●

ALBERTA WHEAT POOL

at the paper. This is the best possible town advertiser. The man who does not advertise his business does an injustice to himself and the town. The man who insists on sharing the business that comes to town, but refuses to advertise his own is not a valuable addition to any town. The life of a town depends on the live, wide-awake and liberal advertising business men."

You won't get to Berlin
in an Armchair!



WEAR IT ON YOUR ARM

VOLUNTEER TO-DAY
JOIN THE CANADIAN ARMY
FOR OVERSEAS SERVICE

Make Survey To To Fill Shortage Of Manpower

OTTAWA.—Faced with a need of 160,000 workers in industry and other civilian occupations, Labor Minister Mitchell announced a broadening of the selective service program to fill manpower needs.

Mr. Mitchell dealt with Canada's acute manpower problem in an address broadcast on the CBC Dominion network. A short time earlier he had outlined to the commons the highlights of the program which has three main features:

1. Interviewing individually of some 500,000 men rejected from service in the armed forces with a view to moving them, where necessary, to more essential employment.

2. Extension of compulsory transfer regulations to cover a greater number of occupations and more vigorous application.

3. Extension of the industrial mobilization survey to all industries making the employment of all men from 16 to 40 years in all industrial and commercial establishments subject to survey.

In his radio address Mr. Mitchell said that toward the end of May employment and selective service offices had vacancies for 100,000 and 41,000 respectively required by high priority industries and 55,000 persons sought by industries in lower priorities, including some essential services.

In addition to these manpower needs the armed forces required "a constant stream of reinforcements."

In spite of the enlistment of more than 750,000 in the armed forces the working population had been increased by more than 1,000,000.

"As far as the forces are concerned most of the men needed will be taken up by the military," Mr. Mitchell said. "This means replacements will have to be arranged.

"On the civilian side, we will have to call still further for men who are without family responsibilities to engage in industry either full time or part time. We can use thousands for part time work.

"The transfer of workers from plant to plant and place to place will have to be developed further. The services of conscientious objectors and prisoners of war will be necessary."

TREE PLANTING CAR

Will Make An Extensive Tour Of Saskatchewan And Points

In Alberta.

REGINA.—Bringing its annual message of tree planting as a means of soil conservation on the plains, the Canadian Forestry's tree planting car will leave Prince Albert, June 17, for Regina and Moose Jaw to begin an extensive tour of central Saskatchewan and a portion of east-central Alberta. In the period June 17 to August 24 the car will appear at 16 different Saskatchewan and Alberta centres, providing free motion pictures and other demonstrations to the public.

Alan Beaven, of the Forestry Association, again will be in charge of the car for its tour of Canadian Pacific Railway lines on the Kerbert-Macklin and other branch lines northwest of Moose Jaw.

In Regina, June 18, and in Moose Jaw on the following day, the car will leave Moose Jaw June 21 to begin its tour. Itinerary of the car out of Moose Jaw will bring it to the following centres on the following dates:

Bellevue, June 22; Tuxford, June 23; Marquis, June 24; Kerbert, June 26; Browlie, June 27; Eyre, June 28; Tuganek, June 29; Bridgford, June 30; Alkton, July 1; Elbow, July 3; Lerchburg, July 4; Strongfield, July 5; Hawarden, July 6; Glenide, July 7; Broderick, July 8; Outlook, July 9; Macklin, July 11; Primate, July 12; Denzil, July 13; Salvador, July 14; Luseland, July 15; Kerbert, July 17; Kerne, July 18; Decland, July 19; Druid, July 20; Plenty, July 21; Stranraer, July 22; Herschel, July 24; Anglin, July 25; Rosstown, July 26; Fortune, July 27; Sovereign, July 28; Milden, July 29; Bounty, July 31; Conquest, August 1; Outlook, August 2; Kerbert, August 3; Conquest, August 4; Paulier, Alta., Aug. 5; Court, Sask., Aug. 7; Onward, Aug. 8; Major, Aug. 9; Super, Aug. 10; Kirismat, Alta., Aug. 11; Alfarito, Alta., Aug. 12; Monitor, Alta., Aug. 14; Pemman, Alta., Aug. 15; Loyalty, Alta., Aug. 16; Conson, Alta., Aug. 17; and Veteran, Alta., Aug. 18.

The car will then return to Kerbert, Saskatchewan, leaving on June 24, when it arrives at Prince Albert, where it will arrive August 24.

Receives Double Decoration



—Canadian Army Overseas photo.

At a recent investiture in Buckingham Palace, Major S. W. Thompson, of Salmon Arm, B.C., was decorated with the D.S.O. and the M.C. by the King. He's shown here outside the Palace after the ceremony with his fiancée, Miss C. Broomley-Martin.

Hour Has Struck To Free The Underground

WANTED TO GO

Churchill Was Anxious To Accompany Invasion Fleet To France

LONDON.—Prime Minister Churchill, it was revealed by Sir Bertram Ramsay, was dissuaded "only with great difficulty" from accompanying the invasion fleet in the assault against France.

Sir Bertram, commanding the Allied invasion forces, was quoted by an Australian war correspondent aboard H.M.S. Hilary, as saying when he visited the ship, that the prime minister was eventually convinced by high Allied officers that his presence in the invasion fleet would involve a great deal of extra work in assuring him protection.

LONDON.—Less than five per cent. of injured Royal Air Force personnel are invalided out of the service. More than 82 per cent. resume operational flying duties.

In the faces of Frenchmen, Belgians and Hollanders here could be traced the mingled emotions of jubilation and relief.

Jubilation because they could now strike out as free men against the hated Boche; relief because they have been living in hourly dread that German trickery would entice the patriots into premature action.

Europe for the past six months has been a vast whispering gallery and inspired whisperers have frequently cast lives of men.

Strike demonstrators, hurried conference groups and patriots have been seized in mass roundups and taken to Gestapo prisons and torture chambers.

But from a very early hour orders have been going out over the airways, the significance of which cannot have escaped the resistance leaders.

In fact the first indication many Londoners had that anything unusual was afoot came with the BBC language broadcasts to European people to clear off the roads and out of the coastal sections as they valued their lives.

The eventual direction of the Allied plunge may depend to a considerable extent upon the quality of the resistance movement in particular areas.

It is emphasized here, in fact, that the present move is only one phase of a highly complicated and far reaching operation.

The German radar has been failing, and the patriots are taking what is in the minds of the Allied commanders.

However, it may be pointed out that patriotic resistance has taken different forms in different regions.

Open resistance has centred largely in the rural and mountainous districts of France where the Maquis have fought fierce skirmishes with the Germans.

In Belgium, where the population is concentrated in low lying, easily policed areas, opposition has of necessity been covert and has taken the form of widespread sabotage.

It is into France and resistant Norway that the Allies have struck. Few in London dare to say direct what character that resistance will take.

It is certain that throughout occupied Europe millions of blazing, curious and intelligent eyes are following the Nazis in their every move.

The mirror of Europe, with a million unshattering surfaces, is one of tanks. Armored divisions are just as sharply trained as infantry for assault landings and these Canadian tanks are pictured making a practice landing just before the invasion hour struck.

Close on the heels of the first wave of Allied troops who landed on the French coast, and east of the tanks. Armored divisions are just as sharply trained as infantry for assault landings and these Canadian tanks are pictured making a practice landing just before the invasion hour struck.

Invasion Plans Were Prepared On A Huge Scale

WITH THE CANADIAN ARMY INVASION FORCES.—Week by week until "D-day," Allied invasion preparations were shaped on a staggering scale against a back drop of suspense and anticipation on the part of troops and civilians in Britain and jittery German nerves.

Never before had a military operation been so heralded by both sides as this second front.

The enemy, as the time grew closer, frantically flew kites of rumors and speculation. But London, Washington and Ottawa told nothing of importance.

Still the prelude to the greatest military drama of all time was a nerve-racking time for those who were crossing the channel and those who were at the giant bases. The tension of waiting was just as tough on the civilian in Britain for there were few families who didn't send out with the invading troops.

Never before had Britain so many fighting men within her borders. A standing joke was: "If they bring one more soldier to Britain this island is going to sink."

Behind this veneer of silence invasion events took place. In early April all army, navy and air force leaves were cancelled indefinitely. Nothing about this was announced. Camps were jammed with all their men and service women.

War correspondents were prohibited from writing anything but the most innocuous stories about invasion preparations. At April's end Allied correspondents were accredited to S.H.A.E.F. and given instructions to be ready. That was the only indication from any official source that the time was getting close.

The King inspected every formation in the Canadian force here and sent a message to the British divisions. These royal inspections are customary when troops are leaving the country and these visits are really of a farewell and good luck nature although nothing like that was said.

Security even prevented the King

War Historian



—Canadian Army Overseas photo.

Lt. Col. Athol R. Gordon, nephew of the late Rev. C. W. Gordon (Ralph Connor), has been commissioned to write Canada's official military history of the war. Col. Gordon is a native of Winnipeg, and prior to assuming his new duties as assistant director of medical services (chemical warfare) at Canadian military headquarters, London, Eng.

mentioning the invasion to his troops.

The air blitz grew from day to day. Staffs in high headquarters of the Allied commanders kept at their work. Canadian headquarters battled with activity. New equipment flooded to the combat units.

One secret meeting after another was held at headquarters with guards with fixed bayonets watching the entrances. It was the final stage of the planning.

The German air force stepped up their reconnaissance towards the end of April and there were several sharp night raids. Then the Canadian and certain British formations prepared to go to sea on a final rehearsal. This was the biggest manoeuvre of all and it was carried out in more secrecy than any other.

CANADIAN DESTROYERS ON JOB

NEW YORK.—The Canadian destroyers Sioux and Algonquin were in the Allies' great invasion fleet which smashed at the French coast, the BBC said.

Has Complete Confidence In Allied Armies

SUPREME HEADQUARTERS, Allied Expeditionary Force.—General Eisenhower declared his "complete confidence in the ability of the Allied armies, navies and air forces to do all they are asked to do has been completely justified."

"In the early landing operations which are always naval, the two Allied navies, together with elements of navy units of the United Nations—under Admiral Ramsay have excelled, in the high standard of their planning and their execution, any prior venture in which I have seen them engaged," Gen. Eisenhower said.

"The long and brilliant campaign conducted in the past month by the combined air forces, including the command of Air Chief Marshal Harris, Gen. Spaatz and Air Chief Marshal Leigh Mallory was an essential preliminary to the undertaking of the operation and has proved its effectiveness by the fact that the landing was made as planned. Their good work is continuing."

"Gen. Montgomery is in immediate and direct charge of all the assault troops forming the main body of all the troops are performing magnificently."

CROP PROSPECTS

Timely Rains Have Brought Moisture Where Needed

OTTAWA.—The Dominion Bureau of statistics said that "excellent" crop prospects are reported throughout Canada generally with timely rains occurring in most areas where moisture supplies have been inadequate.

The report, first of a series of seven covering crop conditions throughout Canada, also included the second of 16 weekly reports on crop conditions in the prairie provinces where, it was said, conditions are generally good with only a small area lacking moisture.

Dry weather prevailed over all three Maritime provinces, Quebec and eastern Ontario during May, but rains late in the month and early in June have improved crop, hay and pasture conditions materially, it was reported.

In Manitoba, heavy rains were widespread and crops are making rapid growth. A few areas report excessive moisture. Seeding of wheat and cereal grains have been practically completed in Saskatchewan and, except for the southwest crops are making good progress.

Good rains occurred in many areas of Alberta but more is needed in the southern part of the province. However, crop prospects generally are promising.

Conditions in British Columbia are generally favorable, with prospects for one of the best harvests from crops on record. Strawberries and early vegetables are now moving to market.

MASCOT DUCKS

Donald And Doris Ride Into Second Front In A Crate

WITH THE CANADIAN ARMY INVASION FORCES.—Donald and Doris, mascot ducks of a western Canadian rifle battalion, rode into the second front in a crate. The battalion's carrier section had arranged to take the ducks with it. Rfm. L. G. Klughart, Prince Albert, Sask., and a few of the other men in the section got the two mascots into the crate. Klughart was taking amphibious training. There was a raffle in a pub and the soldiers gave the ducks a good send-off. Doris, snore whist, was lonely so Klughart and the boys bought a mate, Donald, a brown male with a green head.

TIMBER SUPPLIES

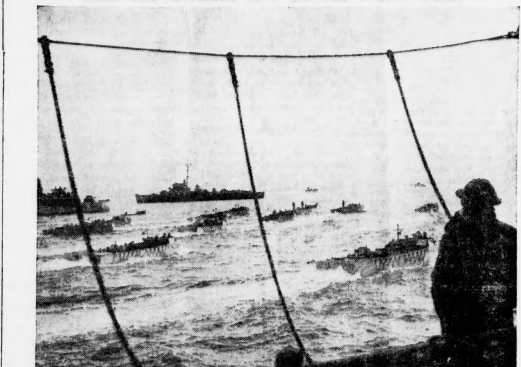
Will Be Bought On Pacific Coast For United Kingdom

OTTAWA, J. C. Patterson, Canadian representative to the British ministry of supply, said that he and a party of officials were going to the Pacific coast to negotiate with the Canadian lumber industry for post-European armistice supplies of timber for use in the United Kingdom to a value of some \$70,000,000 yearly.

Later the party will visit the eastern lumber producers. Mr. Patterson recently returned from a five-week visit to the United Kingdom.

The official flag of Alaska was designed by a 13-year-old boy.

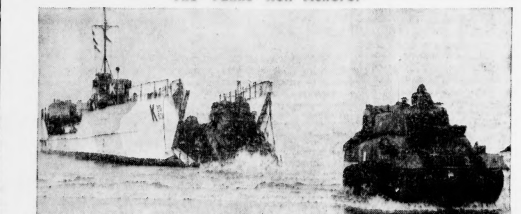
What The Germans Saw Off The French Coast



—Canadian Army Overseas photo.

Nazi lookouts on the French coast and Nazi reconnaissance pilots saw this scene duplicated a hundred times in the early hours of June 6, as the Allied armies under General Eisenhower launched their long-awaited invasion of Europe. While destroyers stand guard, dozens of landing craft loaded with fighting men dash shoreward to take and hold a beachhead. This picture was taken during the last pre-invasion manoeuvres and shows Canadian troops making practice landings. They used the same technique when they hurled themselves on the beaches of Le Havre and Cherbourg.

The Tanks Roll Ashore!



—Canadian Army Overseas photo.

Close on the heels of the first wave of Allied troops who landed on the French coast, and east of the tanks. Armored divisions are just as sharply trained as infantry for assault landings and these Canadian tanks are pictured making a practice landing just before the invasion hour struck.

NEW ENTERTAINMENT FOR MEN IN FORCES

Lecturer Sent By Y.M.C.A. To Soldiers In Lonely Outposts

The newest thing provided our troops at lonely Canadian and Labrador outposts by Canadian Y.M.C.A. War Services is a world-travelled lecturer to explain the background and progress of the war in the Far East.

Armed with maps and plenty of knowledge of his subject, for he spent 25 years in that part of the world, 67-year-old Dr. A. J. Brace has just finished the first week of his assignment.

An old soldier himself—he was captured by the Boers when 24, and recruited Chinese to dig ditches in France in the last war—Dr. Brace told in an interview of living into a lonely area in the Gaspé district and then travelling in sub-zero weather by freight sleigh to visit 12 Canadian outposts at an isolated signal station.

"You should have seen me," he said. "They dressed me up in hockey stockings and a sockin coat and we went up the mountain on a freight sleigh. When I got out my lantern and showed some of the pictures my son took in the Gaspé, they were transportation—major to Generalissimo Chiang Kai-shek, the generalissimo was interested they asked me questions for two hours. They wanted to know how the war in the East started and what is happening now. They knew nothing of General Wingate's crash in Burma."

Besides his maps of the Far East which the same son helped him to make, Dr. Brace takes with him a number of Polar Circle maps to assist in explaining recent operations. These fellows know that the war with Japan has not been finished when we got through with Germany," he said. "That's what makes them so anxious to know more about that part of the world."

Dr. Brace spent part of six weeks in air stations in New Brunswick. Word got around among the officers of what their men were hearing and soon he was asked to lecture to the officers.

Much discussed by servicemen are the problems of post-war. Dr. Brace reported. Most of the men have the little books supplied them by the government on rehabilitation and well-thumbed over. "And these fellows know it is one thing to win the war, and quite another to win the peace," St. Catharines Standard.

Intelligence Of Pets
Many Of Them Show Knowledge That Is Most Amazing

Lovers of pets never cease to be amazed by their intelligence. There is the story of the man who used to take his dog for a walk every Sunday morning. His master could leave the house every weekday morning without demur, but the part of the dog; but let him try to get away in Sunday without the company of his devoted pet!

Then there were the two maiden ladies who kept a profane parrot. The parrot always came in on Sunday, when the parrot was covered by a cloth to restrain the ladies' profanity. One Monday afternoon the ladies saw the curate coming up the walk and hastened to throw the covering over the parrot's cage, whereupon the bird exclaimed: "Damn short week!"

Ask any dog owner, horse lover or cat fancier if his pet is intelligent, but don't do it unless you have half an hour to spare!

Australia Has Plans
Wants To Increase Population And Will Encourage British Settlers

Australia would seek to double or even triple her present population, when is about 7,000,000, acting Prime Minister Francis Forde said in a speech at Sydney.

Before the war ended, thousands of British troops would fight in the Pacific Theatre, and after the war the Government would give them every opportunity to settle permanently in Australia, he said.

Forde, who also is War Minister, added: "Advocates must be given to young people to marry early. The Government aims to bring suitable immigrants, including children, to this country."

He warned there were probably at least ten more years of hard fighting ahead before the Japanese were defeated in the Pacific.

First Air Crash
History's first fatal air crash occurred in 1100. Using fan-like wings, the Saracen of Constantinople jumped from the Hippodrome tower and crashed in a short distance, then crashed to his death.

Bears Will Be Bears

Pot Bears In National Parks May Become Dangerous

The wild animals that roam at large are one of the chief attractions of Canada's National Parks. They are often seen along the roads and trails and in the principal recreational areas. This is particularly true of bears. Secure from harm, they become more or less indifferent to the presence of human beings.

Though these "clowns of the forest" provide a great deal of interest and amusement for visitors, old and young alike, it should be remembered that they are still wild animals, very strong and active, and when aroused capable of inflicting serious injury.

Distressing accidents, the result of visitors feeding and petting the bears, have been recorded in recent years, some proving rather serious. Most of these accidents are due to over-familiarity. When a bear becomes accustomed to being fed, and food to his liking is not forthcoming when required, he will take it. He will raid the campsite, kitchen, larder, or garbage can and make himself at home.

It is no longer amusing, particularly to those who suffer loss as a result of his depredations, and he must be treated as a bear, not a petting, coddling means of making his sign of death warning.

During the summer of 1943 there was born to one of the black bears who frequent the townships of Jasper, Jasper National Park, Alberta, four cubs, three brown and one black.

As the third of these quadruplets was rather unusual they were quite an attraction, not only to visitors but to the residents of Jasper as well. For some time after they were born the mother kept them away from the town, but a stealthy visit during the night revealed the abundance of food, of sorts, in garbage cans. From then on these cute little fellows were doctored. They quickly became accustomed to town-people who went out of their way to make "friends" with the cubs. Countless chocolate bars, biscuits, and other tasty tidbits were fed to them in the process. Hundreds of feet of film were exposed showing the public feeding the cubs in various poses and children rolling on the grass with them.

This summer these cute little cubs of 1943 will have grown to good sized bears. They will have lost much of their attractiveness but not their liking for the contents of garbage cans and chocolate bars. As soon as there is a shortage of this food, they will raid basements and kitchen larders and there will be a call for the warden's help to take the life of one or the other of these cubs of 1943.

A bear in Prince Albert National Park, Saskatchewan, with a sweet tooth for chocolate, gave one party of girls an unforgettable few minutes. Four girls were resting beside a trail and had just about finished eating some chocolates when they saw a bear coming down the trail towards them. They decided to remain where they were but, to their horror, the bear came right up to them. He sniffed around for a few moments, licked the face of one of the girls who had been eating the chocolates and then amiled away. Needless to say the girls were just with fright, which was just as well for, had one of them screamed, the bear might have severely injured them.

Wild animals in the national parks must be treated with respect. And if visitors want to be really kind to them, they will refrain from either feeding or petting them, however much they may be inclined to do so. It should be remembered that even "tame" bears are still wild animals with a lot of wild ancestry behind them and their apparent tameness is only a thin veneer.

Drug Ring
International Drug Smugglers Operating In Middle East

The Egyptian Daily Mail reported that a gang of international drug smugglers, operating under Nazi leadership, were plotting to bring large quantities of cocaine and opium into the Middle East. He had been broken up with the arrest of 53 members. The arrests followed a six months investigation by Sir Thomas Russell Pasha, British police chief in Cairo.

Originally Russell received information that Nazi agents operating in neutral Turkey were sending drugs to the Middle East. His agents trailed the traffic through Syria and Palestine while Cairo police watched and with motion picture cameras filmed the action of suspects. The pictures were shown to detectives and the roundup followed.

There are about 1,100 known tributaries of the Amazon river.

Heroes Home On Leave With "Gongs"



R.C.A.F. PILOTS

Ticked pink to be back in Canada after more than twenty years in total service overseas in this group of R.C.A.F. officers. They are also one of the largest groups with decorations to be returned to Canada on Special Leave. Every one wears either the Distinguished Flying Cross or the Distinguished Flying Medal. Seated left to right: F. J. G. Greenhead, D.F.M., Sarnville; P. J. M. Gray, D.F.C., New Westminster, B.C.; F. L. J. B. Cleveland, D.F.C., Toronto; P. A. W. Parry, D.F.C., Saskatoon; and standing: P. R. F. Smith, D.F.C., Vancouver, B.C.; P. A. G. Smith, D.F.M., Toronto; St. R. E. Cline, D.F.C., Vancouver, B.C.; P. O. A. R. Carter, Toronto; P. L. B. H. Tupper, D.F.C., Saskatoon; P. J. W. Betty, D.F.M., Hanna, Alberta.

Canadian Nursing Sisters In Italy



Canadian nursing sisters stationed at a Casualty Clearing Station on the Italian Front. Front row, left to right: Lt. A. Halasz, Willowbrook, Sask.; Lt. Dorothy Dent, Ottawa, Ont.; Capt. Dorothy Mullan, Toronto; Capt. Constance Winter, Ottawa; Lt. Elizabeth Cleland, Toronto; Lt. Bernice Bigley, Montreal. Back row, left to right: Lt. Audrey Auger, Toronto; Lt. Irene Henderson, Quebec City; Lt. Evelyn Galbraith, Renfrew, Ont.; Lt. Mary MacDonald, Saint John, N.B.; Lt. Mary Angus, Victoria, B.C.; Lt. Evelyn Pepper, Ottawa; Lt. Elizabeth Crothers, Kingston, Ont.; Lt. Maxine Fuller, Edmonton, Alta.

Explained Everything

Hermann Goering is reported to have roughly jostled an Italian gentleman of dignified bearing while on a visit to Rome, and the latter failing to recognize the massive Marshal for the moment, demanded an apology.

Arrogantly, Nazi number two snapped: "I am Hermann Goering. Now what have you to say to that?"

"The Italian gentleman bowed. 'As an excuse that is not enough,' he said, 'but as an explanation it is ample.'"

There are more than 1,000 different varieties of potatoes.

Willing To Oblige

Employees In British Laundry Hooded Appeal Of Small Girl

British laundries can be annoying when buttons come off shirts or sheets tear, but laundry workers apparently have their sentimental side, too. Employees found a complete outfit for a doll's house, with this note appended in childish handwriting: "Dear Mr. Landrum—We have been blasted out of our home by Hitler. Please be very careful with the doll's cot hangings." The hangings were returned as good as new.

Plenty Of Variety

Five-year-old kinds of food go into the seven different diets of parcels sent by the Red Cross to prisoners of war in Europe. Total output of the 17 packing centres in Britain is 97,000 parcels weekly.

Clothing Rationed

One of the severest and most irksome forms of rationing in England is clothes. And one reason why it is so severe is the huge quantity of finished garments, hosiery and cloths which has been sent to Russia.

The cured pod of a plant of the orchid family yields vanilla.

Looking Over Nazi Radio-Controlled "Baby Tank"



Members of a British tank recovery unit check over an interesting contraption—a Nazi radio-controlled "Baby tank," captured in the fighting at Anzio, Italy, where it was used, unsuccessfully, against the Allies. The tank is 12 feet long, six feet wide and four feet high. It carries a charge of about 800 pounds of high explosive. A driver steers it as close as he dare to Allied lines—then hops out and the tank proceeds to its objective under radio control. The driver is said to win an automatic award of the Iron Cross—if he gets back.

WIN PRIZES IN HORSE SHOW COMPETITION

Princesses Capture Silver Cups In Royal Windsor Horse Show

Princess Elizabeth and Princess Margaret Rose competed at the recent Royal Windsor Horse Show—the first in which they had participated—and each won a first prize in two open classes against a large field.

The Princesses paid a special visit to the show with the King and Queen.

Princess Margaret Rose was the first winner, driving in the wartime utility single driving class with Princess Elizabeth as her passenger.

The prize, a silver cup, was presented by the King. His Majesty wore a tweed suit—the first time since the war began that he has appeared in public in civilian dress.

With great skill, Princess Margaret Rose drove her 5-year-old black pony, "Copper," drawing a smaller wooden utility cart.

Princess Elizabeth's turn came later in the private driving class, when she was awarded for the best single turnout. The Princess, wearing a pale blue dress with a pattern of small flowers, drove a phaeton built 72 years ago for Queen Victoria. Her pony was "Han," a purebred Norwegian cream.

Her sister sat with her in the red-wheeled, black-sprayed phaeton and the judges took some time before announcing that the girls had won first prize—a silver cup given by the London Evening News.

The two Princesses competed also for the championship cup of the Hackney Horse Society's championship race, but neither was placed.

New Metals Created

One In Particular Will Have Interesting Use In Home

The war has forced the United Nations to produce new and unprecedented quantities; to devise new ones and to find new uses for old ones. In the process, they will displace a vast amount of metals which have been in common use for generations.

The new metals will enter into post-war civilian industries to an enormous extent.

One of the new metals created in British laboratories is called "magnalium." It has interesting uses in home offices and workshops. This is an alloy of nickel, aluminum, cobalt and iron. Its special property being that it has extraordinary magnetic power.

On a strip of this new metal along the wall of the kitchen a housewife will simply "hang up" her cooking utensils against it; the magnetism will hold them there. By the same device the problem of hanging pictures will be solved. Simply stick them on.

One of the war problems was to find sufficient hard alloys to cut edges of tools. This stimulated searches for substitutes for carbon, tungsten and other materials, and United States research workers have produced a new material called "knifium," which will cut steel and mowers, etc., which will last indefinitely without requiring sharpening.

Improvements have been made to pickled for which a new era is opening up. Report has it that the post-war nickel will largely be used for stove, cabinets and refrigerators and even for furniture which can be had in a variety of colors. It will be exceptionally strong and will take the place of heavy metals used in automobiles and machinery which will be very light.—St. Thomas Times-Journal.

Was Serious Business
Politics is pretty serious business in Naples, Maine, but folks contend "it ain't what it used to be." Until a few years ago feeling was so strong between Democrats and Republicans that public buildings had separate entrances for members of each party and the children were divided in their schoolrooms on the basis of how their parents voted.

Can't Keep Lost
Hitler has become the owner of the stolen masterpiece by Van Dyck, "The Adoration of the Lamb," but he will be wise to look at it often. If he can appreciate its beauty—for he and the Nazis must give up all their loot in the not distant future.

The Cake Was Ready
A two-year-old cake, inscribed "Welcome Home," was a gift. Lt. C. Harold McCarthy when he returned to Toronto after 180 operational nights overseas. The cake, baked by his grandmother, who died a year ago, had been kept for his arrival.

I KNOW A THING
OR TWO ABOUT
GOOD BREAD!

I KNOW A THING
OR TWO ABOUT
GOOD YEAST!

Clever women bake
with ROYAL YEAST—
Makes loaves tender,
even-textured, delicious
WRAPPED AIRTIGHT
FOR DEFENDABILITY

ROYAL YEAST
CAKES

OUR COMPLETE SHORT STORY—

—By—
RUTH GILBERT COCHRAN

McLure Newspaper Syndicate

The Ear Ring

McLure's noonday sun blistered the
tar paper roofs of Vanadium, but a
breeze, tempered by the snows atop
Mount Wilson, made Mme. Terry's
porch a cool and restful castle in the
little Colorado mining town.

Mme. Terry's porch was a cool and restful castle in the little Colorado mining town. The boarders had settled there as usual to enjoy a half-hour of rest and a gossip before strutting back to the ore sheds. Pipes were lighted, and a dozen pairs of booted feet rested on the wooden railing, but today's exchange of comments was somewhat lacking in raciness because of the presence of a stranger.

He was pleasant enough, this shrewd-eyed chap whose hat brim bristled with trout flies. And he asked no questions except as to the most suspicious hours for fishing in Wilson Creek. But he was a city fellow, an outsider, so conversation languished until Mme. and her sister Kit, settling themselves in two creaking rockers, broke the spell.

"There's Jeff Tubbs, like a lion," Mme. remarked, "cementin' his new garage floor again. Why don't you tell him to slow down, Doc?"

"I ain't exchanged much talk with Jeff this past week," Doc Smith winked ponderously. "I did try to commiserate with him, his mite after he had that dust-up with a thief the night before Lena left him. But there wasn't much doubt left in my mind that Jeff wished I'd attend to my own affairs. In fact, the whole town heard him request me to do so."

His hearse laughed, and Mme's sister pricked up her ears.

"Things must have been happening since I was here last summer, she smiled. "You don't mean to tell me that that young girl I saw in Jeff Tubbs' store was his wife?"

"His wife? Heck, no! The land-lady responded vigorously. "His stepdaughter. She married young Frank Stevens, a surveyor, a week ago. Don't know what she Jeff could expect, even if he did practically make a prisoner of the girl."

"She was a pretty little thing," said Kit.

"Sweet, too," Mme. agreed. "She was the widder Ames' daughter, her that Jeff married ten years ago. I often wondered how Lena could stand the way Jeff treated her after her ma died." Mme. fairly laughed, drew a deep breath, and her request to whom the tragic saga of Tubbs was only too familiar, drifted off to their afternoon occupation.

WHEN NERVOUS TROUBLES
MAKE ME "SHAKY"
I FIND DR. C. MILES' NERVINE
HELPS TO RELIEVE NERVOUS
TENSION AND CALM
JITTERY FEELINGS

There's plenty these days to make people nervous. And overtaxed nerves can turn nights and days into misery. If you suffer in this way, try the soothing, quieting effect of Dr. C. MILES' NERVINE. It's a powerful, yet gentle, nerve sedative. Take one or two tablets according to directions. It helps in general nervousness, sleeplessness, hysterical conditions, nervousness, also to help headache and irritability due to nervousness. It's the medicine, not more natural food, that gives you vitamins and nerve tonic. Dr. C. MILES' NERVINE Tablets are 35c and 75c. Nervine Liquid 25c and \$1.00.

did as ordered. Then, passing through the store on his way out, he saw this little earning on the floor and slipped it into his pocket. The rest was pie for us."

He squinted skyward. "Clouding up a bit," he observed. "Guess I'll get my rod and try my luck. Might as well combine a little pleasure with business."

Queues in England

People Line Up Only When There Is Something Special

Queues are comparatively rare in England except outside theatres, picture houses and restaurants, writes Oswald Dutch in the Montreal Star. It is true that, especially on Saturdays, you see queues outside pastry-cooks or fish shops, either because it is an hour at which the majority of people are free to do their weekly shopping, or because something special has attracted their attention. When the first consignments of oranges from Spain and North Africa appeared in the shops, for instance, there were immense queues because everybody was anxious to taste changes have taken place in Soviet Russia. The Trotskyite form of Communism has been completely wiped out. The victors of the Russian civil war have been attended by a great rise in strength of the Russian State and a remarkable strengthening of its views. The religious side of Russian life has had a wonderful rebirth."—Montreal Star.

Are Greatly Changed

Views of Soviet Russia Broadened in Last Few Years

There is still too much tendency in some directions to regard Russia with misgiving. But we feel that this is largely due to the fact that many people do not realize how greatly changed the Russia of today is from the Russia of 25 years ago. Mr. Churchill reminded us of this when he said on Wednesday: "Profound changes have taken place in Soviet Russia. The Trotskyite form of Communism has been completely wiped out. The victors of the Russian civil war have been attended by a great rise in strength of the Russian State and a remarkable strengthening of its views. The religious side of Russian life has had a wonderful rebirth."—Montreal Star.

Had Clever Answer

We ran across a lad who is going to get along all right in this world.

He was flustered by someone because of an inordinate number of freckles on his face, he replied good-naturedly: "They ain't freckles. Y'see, we been givin' swimmin' most every day, and them spots is just my iron constitution rustin' on me!"

Western Canadians Serving in Italy

It is estimated that some engines in use on Canadian railways build up a mileage of 10,000 miles in 30 days.

Evacuated Children

British Government Prefers That They Remain in Canada Until They Can Enter Service

British Government policy prefers children evacuated to Canada through the Children's Overseas Reception Board to remain here until they become eligible for military service, over work of unusual importance or approved apprenticeship, Miss Marjorie Maxe, chairman of the board and vice-chairman of the Women's Voluntary Services said in an interview in Ottawa.

Miss Maxe has just completed a five weeks' tour of every province of Canada during which she interviewed children brought out to this country by the board. She was greatly impressed with what she saw. "The children are in A-1 physical condition and so full of life and enthusiasm, I hope Canadians realize how thankful we are over there."

According to English law when these children reach the registration age of 17 they must enlist or enter war work though they can choose to do it in Canada if they wish. Of the 1,352 evacuated through C.O.R.B. approximately 85 have entered the Canadian armed forces and approximately 100 have returned to the United Kingdom.

Miss Maxe recalled one boy whom she interviewed on her trip. His family wanted him home but he was unwilling to go. Finally he admitted he would like to join the Navy. Which Navy?

"Well, the Canadian Navy. If you don't mind me being frank, I just couldn't go home and work with a lot of Lincolns," he confessed. Ottawa Journal.

Will Come By Air

Planes Likely To Transport Perishable Foods After The War

When the war is over aviation will have much to say about the dinner table, the New York Times pointed out, referring to the role which air cargo may play in the eating habits of the people. It is not expected that the newer forms of transport will crowd refrigerator cars off the rails or bulk shipments from the sea lanes, but there will be an opportunity to inaugurate shipments of perishable farm products by air, as well as fruits and vegetables from countries far afield.

Now She Knows

A mother who had a daughter employed in defence work in Washington wrote to ask her just what she was doing. She received the following reply:

"I work in the data-analysis group of the data-analysis group of the worker analysis section of the division of occupational analysis and manning tables of the bureau of labor utilization of the War Manpower Commission."

Selected Recipes

Water cress is nutritionally one of the most valuable foods. It is an excellent source of Vitamin A, B1, C and is packed with minerals. These qualities make it a good digester and blood builder. Here are some recipes for this nutritious salad.

When a light lunch is in order, a salad including water cress, crackers, a desert and beverage provides an excellent snack. The crackers augment the vitamins and minerals of the salad with plenty of food energy. Their salty flavor, of course, adds to the general enjoyment of it, too. Here's a tasty recipe that you will plan a salad lunch:

LUNCHEON SALAD

1 bunch water cress
1 hard cooked egg
2 tablespoons mayonnaise
1/2 teaspoon salt
Dash paprika
4 medium sized tomatoes
2 cups shredded lettuce
2 tablespoons French dressing
Wash the cress, drain thoroughly and reserve 12 sprays for garnish. Chop and mix the remainder of water cress medium fine and the (half) tomato. Shell eggs and cut in half lengthwise. Combine egg yolk with mayonnaise, salt and paprika, and mix thoroughly. Add finely chopped water cress and toss lightly. Use this mixture to fill eggs. Peel and quarter tomatoes. Add French dressing to shredded cabbage. Mix thoroughly. Add coarsely chopped water cress. Toss lightly. On each of four plates, arrange two tomatoes, two stuffed egg halves, four quarters of tomato, 1/2 cup of the cabbage-water cress salad and three sprays of water cress. Serve with crisp soda crackers. Serve four.

Gets Homing Pigeons

Harry Mulligan, prominent North Bay merchant, has become the proud owner of four homing pigeons from the Royal Lofts at Sandringham, England. After arrangements were made with the manager of the King's pigeon establishment, the birds were sent by boat and mail from England.

Siberia and Alaska are only 40 miles apart.

MACDONALD'S
BLENDED
Canada's Standard Smoke

Exceptional Work

Women Take Over The Hottest Job in War Work

In the retort house of a fuel gas factory somewhere in England, a group of women have completed their first year in the hottest job attempted by women in Britain's total war, a despatch from Britain states.

For 42 hours a week the women work in a veritable inferno of roaring furnaces, grit and heat. It is their job to feed coal into the furnaces where it burns in an atmosphere with less oxygen in it than ordinary air and gives off illuminating gas which is stored in vast bulk containers.

There are three shifts in the retort house, the early shift clocking in at seven, the middle shift at nine and the late shift at eleven. The women take their night shifts along with the men.

These women smokers average two days off a week and receive first-class medical attention. Doctors look after them and their health is improved by their strenuous job.

Several privileges come to the gas girls. They get a special allowance of tea to quench their thirst in the torrid heat. They have more time off than factory workers and, what one of the best of all compensations, they receive their soap free of coupons.

A Matter Of Loyalty

Without That It Is Impossible To Do Canada The Best Service

Loyalty to British connection and to British ideas need not diminish one's loyalty to Canada. On the other hand, without that loyalty it is impossible to do Canada the best service. For Canada's highest interests are indissolubly linked with those of the Empire. Yet as in the case of other loyalties, loyalty to the Empire involves readiness to accept the responsibilities and to make such sacrifices as may be called for by the Empire. It is in fact, an essential element in loyalty to Canada—Orlitta Packet-Times.

IT ALL DEFENDS

An artist who wanted a home among the Taconic Hills of Vermont was talking the matter over with a farmer who allowed that he had a house for sale. "I must have a good view," said the artist. "Is there a good view?"

"Well," drawled the farmer, "from the front porch you kin see me. Snow's hard, but beyond that there ain't nothin' but a bunch of mountains."

SALETE IMPORTANT

Prime Minister Churchill told the House of Commons that the smartest saluting in the world was to be seen in Moscow, where the greatest importance was attached to "these finer acts of ceremony" in building up armies capable of facing the worst rigors of war. He was rejecting a suggestion that it should not be considered a breach of discipline when a man off duty failed to salute.

Although it thrives under adverse conditions in its natural habitat, cactus is one of the most difficult plants for man to cultivate.

Auction Sale

HEREFORD CATTLE

One hundred 1931 Registered Friesian Cows will be offered at Auction on July 3rd. For catalog and all information, write to: Malcolm McGregor, Brandon, Man.

Feed For Horses

Domestic Experimental Station In Quebec Using Railed Outs

Farmers who would like to save grain in feeding their horses will be interested in the practice of the Dominion Experimental Station at Normandville, Quebec. In feeding his horses rolled oats. The Station uses a small roller weighing only 180 pounds and operated by a three-quarter horsepower electric motor. The roller and motor are bolted on a shelf close to the ceiling, just above the oat bin. From the ceiling a 3-inch pipe conducts the grain to the roller hopper. Underneath is a pipe which directs the crushed oats directly to the feed truck. By this arrangement, a man starts the crusher and then is able to leave it while he attends to other chores.

This Week's Pattern

The clean-cut lines of Pattern 4736 emphasize your re-drawn waist. Easy to make. New flatter back. Back and skirt included.

Pattern 4736 is in sizes 11, 13, 15 and 17. Size 13, dress, requires 3 yards 36-inch fabric; skirt requires 1 1/2 yards.

Send twenty cents (20c) in coins (stamps cannot be accepted) for this pattern. Write plainly Size, Name, Address and Style Number and send orders to the Anne Adams Pattern Dept., Weston, N.Y. or to 175 McDermott Ave. E., Winnipeg, Man. Because of the slowness of the mail delivery of our patterns may take a few days longer than usual.

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If you suffer MONTHLY FEMALE PAIN

You who suffer cramping, bloating, and tired, nervous, and irritable—due to female functional disorders—try LYDIA E. PHINKHAM'S VEGETABLE COMPOUND. It is a powerful, yet gentle, nerve sedative. Take one or two tablets according to directions. It helps in general nervousness, sleeplessness, hysterical conditions, nervousness, also to help headache and irritability due to nervousness. It's the medicine, not more natural food, that gives you vitamins and nerve tonic. Dr. C. MILES' NERVINE Tablets are 35c and 75c. Nervine Liquid 25c and \$1.00.

LYDIA E. PHINKHAM'S VEGETABLE COMPOUND

